

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. NM-4447
2. NAME OF OPERATOR Astco Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME
3. ADDRESS OF OPERATOR Drawer 570, Farmington, New Mexico		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1190 FNL & 990 FEL, Section 16-26N-2W		8. FARM OR LEASE NAME Tapaicitos
14. PERMIT NO.		9. WELL NO. #1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7271 Gr		10. FIELD AND POOL, OR WILDCAT Basin Dakota
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 16-26N-2W
		12. COUNTY OR PARISH Rio Arriba
		13. STATE New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

12-10-69 Perf 7160-68, 7196-7202, 7220-28, 7266-7277, 7364-70, 2 SPF. Dropped balls. Pressure went to 3800#. Busted pipe. Pressure went to 600#. Went in hole with packer. Found hole at 1465'. Set packer @ 1332 cmt w/200 ss class A w/2% calc. Squeezed with 3000#.

12-11-69 Drlg cmt from 1344-1465. Tested csg to 1500#. Held ok.

12-13-69 Cleaned out to 7444'.

12-17-69 Gallup SIP 100#. Pulled tbg. Ran bridge plug 5990'. Perf 5956-5966, 2SPF. Frac with 46,200 gal water, 40,000# sand, Avg Treating Pressure 1800#, Max 1900#. Blowing down at 4100'.

12-18-69 Blowing down at 5400'. Making 3" stream water..

12-19-69 Blowing down at 5295'. Making 2-3" stream water.

12-20-69 Rig down. Moved off.

TEMPORARY ABANDON!

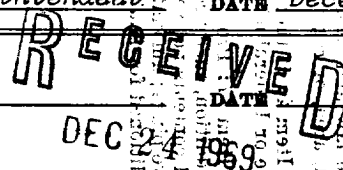
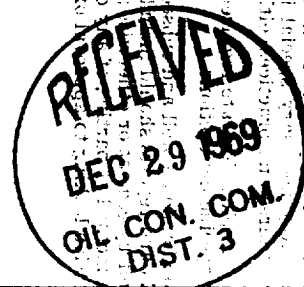
18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE District Superintendent DATE December 23, 1969

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY: _____



*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.